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PTO SB 08-03-01

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UTILITY PATENT APPLICATION TRANSMITTAL

only for new nonprovisional applications under 37 CFR 1.52(b)

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20531

Attorney/Agent No.	288 65 4000B LKS PSC
First Inventor	Brent J. KRIDDER
Title	Methods of Using Chemokine p-6 (as amended herein)
Express Mail Label No.	

- 1 ☒ Fee Transmittal Form (e.g., PTO SB 17)
(Submit an original and a duplicate for fee processing)
- 2 ☐ Applicant claims small entity status.
See 37 CFR 1.27.
- 3 ☒ Specification [Total Pages 173]
preferred arrangement set forth below:
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed-sponsored R & D
- Reference to sequence listing, a table
- or a computer program listing appendix
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
- 4 ☒ Drawings (35 U.S.C. 113) [Total Sheets 28]
- 5 ☐ Oath or Declaration [Total Pages 3]
a. ☐ Newly executed (original or copy)
b. ☒ Copy from a prior application (37 CFR 1.63(d))
for continuation/divisional with Box 19 completed
1 ☒ DEFINITION OF INVENTOR(S)
Signed statement attached defining inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b)
- 6 ☒ Application Data Sheet - See 37 CFR 1.76.

- 7 ☐ CD-ROM or CD-R in triplicate, large table or Computer Program
if any
- 8 Nucleotide and/or Amino Acid Sequence Submission
if applicable, all necessary
- a. ☒ Request to Open New Disk File
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies), or
ii. ☒ paper
- c. ☒ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 9 ☐ Assignment Papers (cover sheet & document(s))
- 10 ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
- 11 ☐ English Translation Document *(if applicable)*
- 12 ☐ Information Disclosure Statement (IDS) PTO-1449 ☐ Copies of IDS Citations
- 13 ☒ First Preliminary Amendment and Statement Under 37 CFR § 1.63(d)(2).
- 14 ☒ Second Preliminary Amendment
- 15 ☒ Return Receipt Postcard (MPEP 503) *should be signed and initialed*
- 16 ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- 17 ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO SB 35, or its equivalent
- 18 ☒ Other Authorization under 37 CFR § 1.436(a)(3)
☒ Other The name of the assignee is Human Genome Sciences, Inc.
☒ Other Letter to PTO Draftsman, Submission of Formal Drawings (figures 1, 2, 3, 4A-4B, 5A-5B, 6, 7, 8, 9, 10 A-10B, 11A-11B, 11C, 11D, 12, 13, 14A, 14B, 15A, 15B, 16A, 16B, 17, 18A, 18B, 19A, 19B, 20A, 20B, 21 and 22)

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or Application Data Sheet under 37 CFR 1.76

☐ Continuation ☒ Divisional ☐ Continuation-in-Part (CIP) of prior application No. 09/419,281
Provide application information Examiner Kemmerer, L. Group 1st Unit 1646

For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadequately omitted from the submitted application parts.

20. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label
Customer No. 28730



or ☐ Correspondence address below

(Insert Customer Number 28730 attach bar code label here)

NAME	SCOTT KESSLER GOULDING & ASSOCIATES	PATENT TRADEMARK OFFICE
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COUNTRY		
ATTORNEY/AGENT	Eric K. Stettin	REGISTERED PATENT ATTORNEY
ADDRESS	Firm	

Signature of Applicant or Attorney/Agent: [Signature]
Date: [Date]
Signature of Assistant Commissioner for Patents: [Signature]
Date: [Date]

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

Complete if Known

Application Number	To be assigned (Divisional of U.S. Appl. No. 09/419,281; Filed: October 15, 1999)
Filing Date	Herewith
First Named Inventor	Brent L. Kreider
Examiner Name	To be assigned
Group Art Unit	To be assigned
Attorney Docket No.	1488.034000B/EKS/PSC

TOTAL AMOUNT OF PAYMENT (\$3,782.00)

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to

Deposit Account Number

19-0036

Deposit Account Name

Stearns Kessler Goldstein & Fox PLLC

- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.19 and 1.17

- ☐ Applicant claims small entity status See 37 CFR 1.27

2. ☒ Payment Enclosed

- ☒ Check ☐ Credit card ☐ Money Order ☒ Other*

*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740.00
105	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$) 740.00

2. EXTRA CLAIM FEES

	Extra	Fee from below	Fee Paid
Total Claims 189	189	X 18.00	= 3,042.00
Independent Claims 2	2	X 0	= 0.00
Multiple Dependent			= 0.00

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
115	110	215	55	Extension for reply within first month
116	400	216	200	Extension for reply within second month
117	920	217	460	Extension for reply within third month
118	1,440	218	720	Extension for reply within fourth month
126	1,960	226	980	Extension for reply within fifth month
119	320	219	160	Notice of Appeal
120	320	220	160	Filing a brief in support of an appeal
121	280	221	140	Request for oral hearing
138	1,510	238	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive - unavoidable
141	1,280	241	640	Petition to revive - unintentional
142	1,280	242	640	Utility issue fee (or reissue)
143	460	243	230	Design issue fee
144	600	244	310	Plant issue fee
122	130	222	130	Petitions to the Commissioner
123	130	223	130	Petitions related to provisional applications
125	180	225	180	Submission of Information Disclosure Stmt
581	40	481	40	Recording each patent assignment per property (times number of properties)
146	140	246	370	Filing a submission after final rejection (37 CFR 1.129.a)
149	740	249	370	For each additional invention to be examined (37 CFR 1.129.b)
179	740	279	370	Request for Continued Examination (RCE)
169	920	269	920	Request for expedited examination of a design application

SUBTOTAL (2) (\$) 3,042.00

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late fee (examining fee) - over 30 days	
139	130	239	130	Non-English specification	
117	2,520	217	2,520	For filing a request for ex parte reexamination	
112	920*	212	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	213	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
126	1,960	226	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	238	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	600	244	310	Plant issue fee	
122	130	222	130	Petitions to the Commissioner	
123	130	223	130	Petitions related to provisional applications	
125	180	225	180	Submission of Information Disclosure Stmt	
581	40	481	40	Recording each patent assignment per property (times number of properties)	
146	140	246	370	Filing a submission after final rejection (37 CFR 1.129.a)	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129.b)	
179	740	279	370	Request for Continued Examination (RCE)	
169	920	269	920	Request for expedited examination of a design application	
				Other fee specify	
				Other fee specify	
				Required by law - fee paid	

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print Type) Eric K. Stone

Registration No.

58,694

Telephone

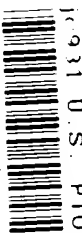
202-378-2007

Signature

Date

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO 2035.

01/25/02



STERNE, KESSLER, GOLDSTEIN & FOX, L.L.C.

ATTORNEYS AT LAW

NEW YORK, NEW YORK • WASHINGTON, D.C. • CHICAGO, ILL.

NEW YORK OFFICE: 100 PARK AVENUE, 10TH FLOOR, NEW YORK, N.Y. 10022

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TO: Mr. [Name]
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SUBJECT: [Subject]

RE: [Subject]
[Text]

RE: [Subject]
[Text]

RE: [Subject]
[Text]

[Text]

January 25, 2002

WRITER'S DIRECT NUMBER:

(202) 371-2641

INTERNET ADDRESS:

HK@STERNEKGF.COM

Commissioner for Patents
Washington, D.C. 20231

Box: Patent Application

Re: U.S. Non-Provisional Utility Patent Application Under 37 C.F.R. § 1.53(b)
Appl. No. *To be assigned*; Filed: *Herewith*
(Divisional of U.S. Appl. No. 09 419,281; Filed: October 15, 1999)
For: **Methods of Using Chemokine β -6 (as amended herein)**
Inventors: Kreider *et al.*
Our Ref: 1488.034000B EKS HCC

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. PTO Fee Transmittal (Form PTO SB 17) (*in duplicate*);
2. PTO Utility Patent Application Transmittal (Form PTO SB 05) (*in duplicate*);
3. U.S. Utility Patent Application entitled:

Methods of Using Chemokine β -6 (as amended herein)

and naming as inventors:

Brent L. KREIDER
Steven M. RUBEN
Henrik S. OLSEN

Commissioner for Patents

January 25, 2002

Page 2

the application consisting of:

- a. A specification containing:
 - i. 167 pages of description prior to the claims (including a sequence listing on pages 115-167);
 - ii. 5 pages of claims (1-40 claims);
 - iii. a one (1) page abstract;
- b. 28 sheets of drawings (Figures 1-13, 14A, 14B, 15A, 15B, 16A, 16B, 17, 18A, 18B, 19A, 19B, 20A, 20B, 21 and 22);
- c. A copy of the executed combined Declaration and Power of Attorney, as originally filed in U.S. Appl. No. 08/995,156;
- d. An Application Data Sheet (37 C.F.R. § 1.76);
4. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3) (*in duplicate*);
5. First Preliminary Amendment and Statement Under 37 C.F.R. § 1.63(d)(2);
6. Second Preliminary Amendment;
7. Request to Open New Disk File;
8. Letter to PTO Draftsman: Submission of Formal Drawings (*in duplicate*);
9. 29 sheets of formal drawings (Figures 1, 2, 3, 4A-4B, 5A-5B, 6-7, 8, 9, 10A-10B, 11A-11B, 11C, 11D, 12, 13, 14A, 14B, 15A, 15B, 16A, 16B, 17, 18A, 18B, 19A, 19B, 20A, 20B, 21 and 22);
10. Two (2) return postcards; and
11. Our check no. 33987 for \$3,782.00 to cover:
 - \$ 740.00 Filing fee for patent application;
 - \$3,042.00 Fee for excess claims (37 C.F.R. § 1.16).

Commissioner for Patents

January 25, 2002

Page 3

The name of the assignee is Human Genome Sciences, Inc.

Correspondence should be sent to Customer Number 28730.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Helene C. Carlson
Agent for Applicants
Registration No. 47,473

HCC PSC 1am
Enclosures